

Grade 5 Homework

Where We Are in Place and Time

September 15 – October 10

	Maths	Unit of Inquiry	Language	Reading
Week beginning Sept 15	<p>Do speed tests of basic facts, particularly division and subtraction.</p> <p>These websites might be useful:</p> <p>http://www.crickweb.co.uk/ks2numeracy-division.html</p> <p>http://www.mathplayground.com/balloon_invaders.html</p> <p>http://www.mathplayground.com/quick_calculate.html</p> <p>http://www.oswego.org/ocsd-web/games/SpeedGrid/Subtraction/urikasub1res.html</p>	<p>What if maps did not exist? How might our understanding of the world be different? List at least 5 things that might be different.</p> <p>Draw a map of your bedroom, your neighbourhood or another place of your choice. Remember to show it from a 'bird's eye view' and include a key.</p>	<p>Write an A to Z list of vocabulary for this unit. Try to find a word for each letter of the alphabet.</p>	<p>Read the pages agreed by your Literature Circle group. Be prepared for Literature Circle by completing your assigned role.</p>
Week beginning Sept. 22	<p>You have 20,000 'air miles' to use. You can travel anywhere in the world but must start and end in Doha. You will need to add up the number of kilometers you travel and get as close to 20,000 as you can, but not more than that.</p> <p>This website might be useful http://www.indo.com/cgi-bin/dist</p> <p>Refer to the end of this homework sheet for the details of what to include in this task.</p> <p>You have 2 weeks to complete this task.</p>	<p>Watch and listen to Behind the News using this link: http://www.abc.net.au/btn/story/s3529619.htm</p> <p>How has map making changed over time? Who needs maps? What kinds of things can be mapped?</p> <p>Read the CBBC Newsround article http://www.bbc.co.uk/newsround/18701503</p> <p>How does this map differ from world maps we use today? Why do you think it is different to modern maps?</p>	<p>Begin research for the summative assessment task. All notes should be brought to school, the report will be written at school. Your teacher will provide more detailed guidelines.</p> <p>Read the pages agreed by your Literature Circle group. Be prepared for Literature Circle by completing your assigned role.</p>	

Week beginning Sept. 29	Complete your world trip	What maps or navigational tools might exist in the future? Design one and explain how it works.	Read this CBBC Newsround article: http://www.bbc.co.uk/newsround/21981595 Spend some time exploring google maps.	Read the pages agreed by your Literature Circle group. Be prepared for Literature Circle by completing your assigned role.
Week beginning Oct. 6	Mathletics	Watch Behind the News on these links: http://www.abc.net.au/btn/story/s3349523.htm http://www.abc.net.au/btn/story/s3138473.htm How has technology helped us to make sense of the earth and its environments?		Read the pages agreed by your Literature Circle group. Be prepared for Literature Circle by completing your assigned role.
As part of the summative assessment you might have extra research/writing homework during the last two weeks of this unit.				

Maths homework weeks 3 and 4:

You must also:

Visit at least 3 continents

Write the name of the capital city of each country you visit

Write the distance (in kilometres) between each place you visit

Make a list of what you will take with you (think about the climate in each place you visit)

Give brief description of each city – time zone +/- Doha, the weather at this time of year

Use the map provided to show the route you travel (don't forget to include a key)

Label capital cities, country names, oceans you fly over, and mountain ranges on your map

Give your map coordinates and state the coordinates used to locate each city/place of interest that you have included on your map